

However, I fear I am getting into cloud-land, and, in conclusion, I think I am warranted in saying that I have shown that both Ideal Construction and the Introduction of Metempirical Conceptions are processes of frequent employment and of great value in Science, and that the thanks of both physicists and logicians are due to Mr. Lewes for having explicitly called attention to them.

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ART. IX.—*On the Photographic Processes to be adopted in Observing the Transit of Venus.*

BY R. L. J. ELLERY, F.R.S., F.R.A.S.

[Read 12th October, 1874.]